

SERIES | 5  
530  
550

# LCD TV

## quick start guide

imagine the possibilities

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[www.samsung.com/register](http://www.samsung.com/register)



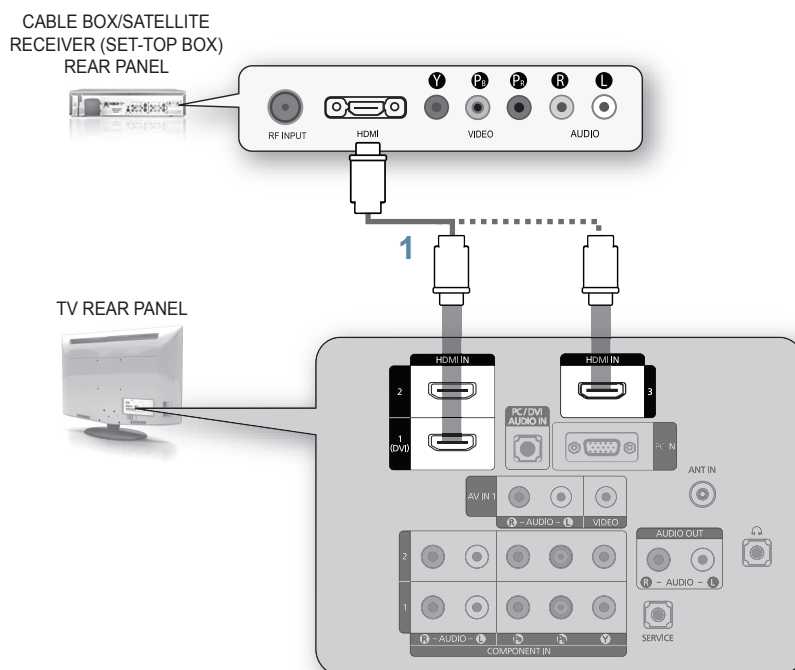
# Connections

## ⚠ Caution

- When connecting an external device, match the colour of the connection terminal to the cable.
- The product colour and shape may vary depending on the model.
- Each Cable Box/Satellite receiver (Set-Top Box) has a different back panel configuration.
- Whenever you connect an external device to your TV, make sure that power on the unit is turned off.

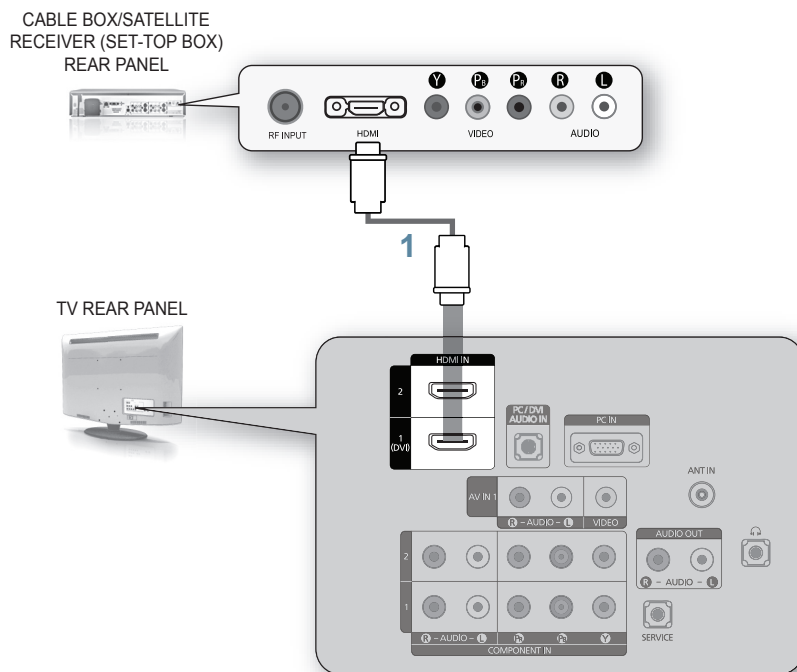
## CONNECTING A CABLE BOX/SATELLITE RECEIVER (SET-TOP BOX) VIA HDMI

LN32B550 / LN40B550 / LN46B550 / LN52B550




1. Connect an HDMI Cable (Not supplied) between the **HDMI IN (1, 2 or 3)** jack on the TV and the HDMI jack on the Cable Box/Satellite receiver (Set-Top Box).

✍ No additional Audio connection is needed for an HDMI to HDMI connection.

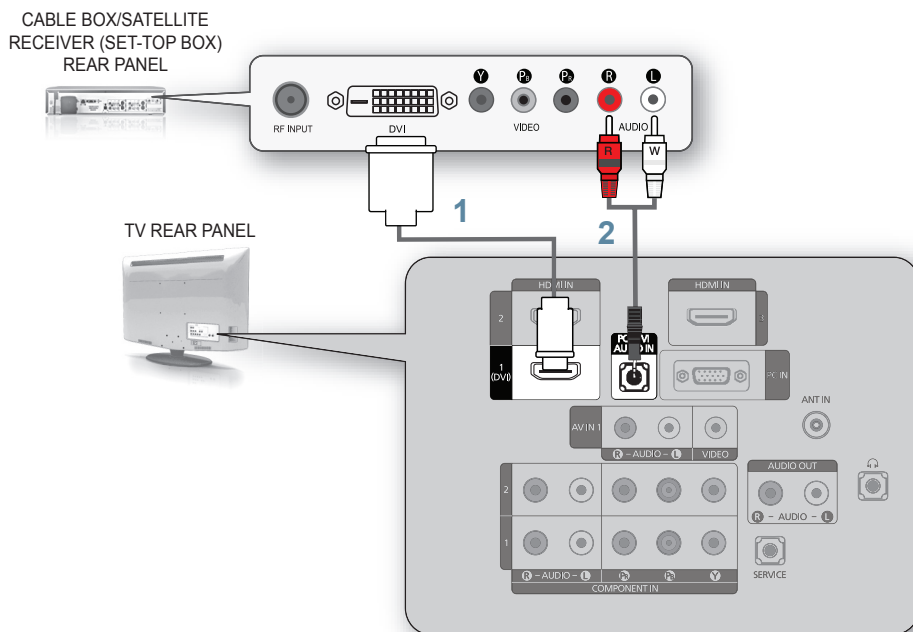


1. Connect an HDMI Cable (Not supplied) between the **HDMI IN (1 or 2)** jack on the TV and the HDMI jack on the Cable Box/Satellite receiver (Set-Top Box).

 No additional Audio connection is needed for an HDMI to HDMI connection.

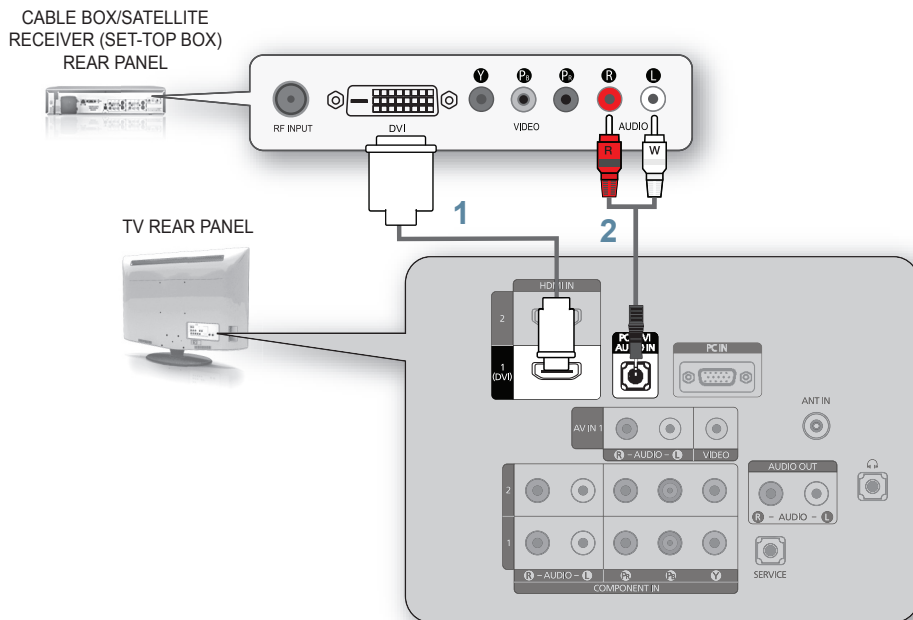
## CONNECTING A CABLE BOX/SATELLITE RECEIVER (SET-TOP BOX) VIA DVI

LN32B550 / LN40B550 / LN46B550 / LN52B550



1. Connect an HDMI Cable (Not supplied) between the **HDMI IN 1(DVI)** jack on the TV and the HDMI jack on the Cable Box/Satellite receiver (Set-Top Box).
2. Connect Audio Cables (Not supplied) between the **PC / DVI AUDIO IN** jack on the TV and the Cable Box/Satellite receiver (Set-Top Box).

☑ When using an HDMI/DVI cable(Not supplied) connection, you must use the **HDMI IN 1(DVI)** jack.

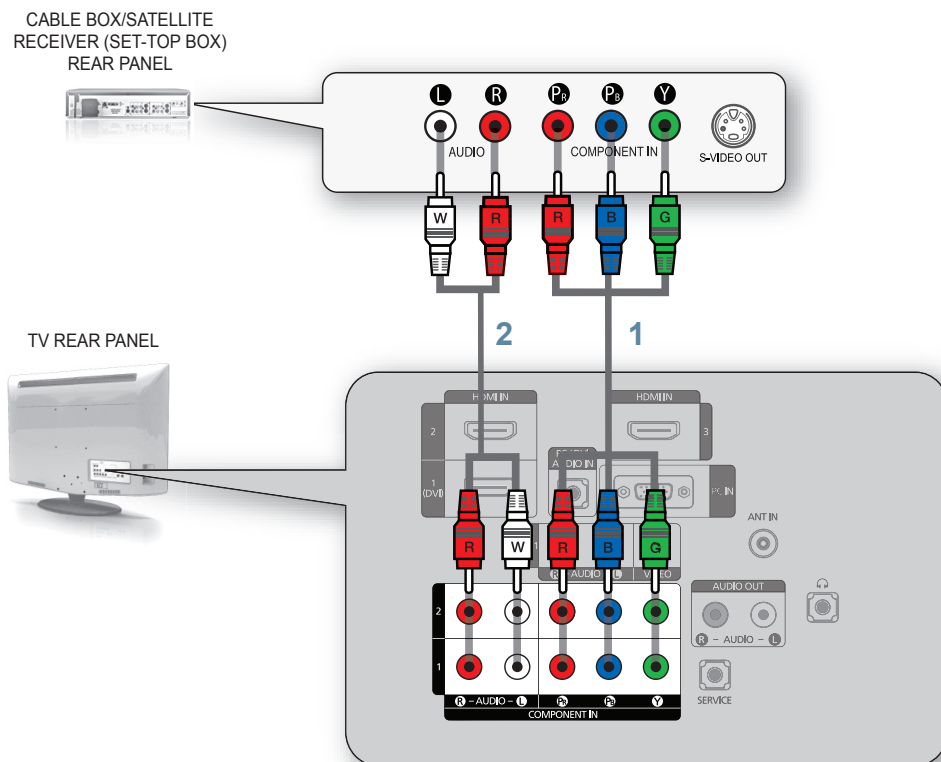


1. Connect an HDMI Cable (Not supplied) between the **HDMI IN 1(DVI)** jack on the TV and the HDMI jack on the Cable Box/Satellite receiver (Set-Top Box).
2. Connect Audio Cables (Not supplied) between the **PC / DVI AUDIO IN** jack on the TV and the Cable Box/Satellite receiver (Set-Top Box).

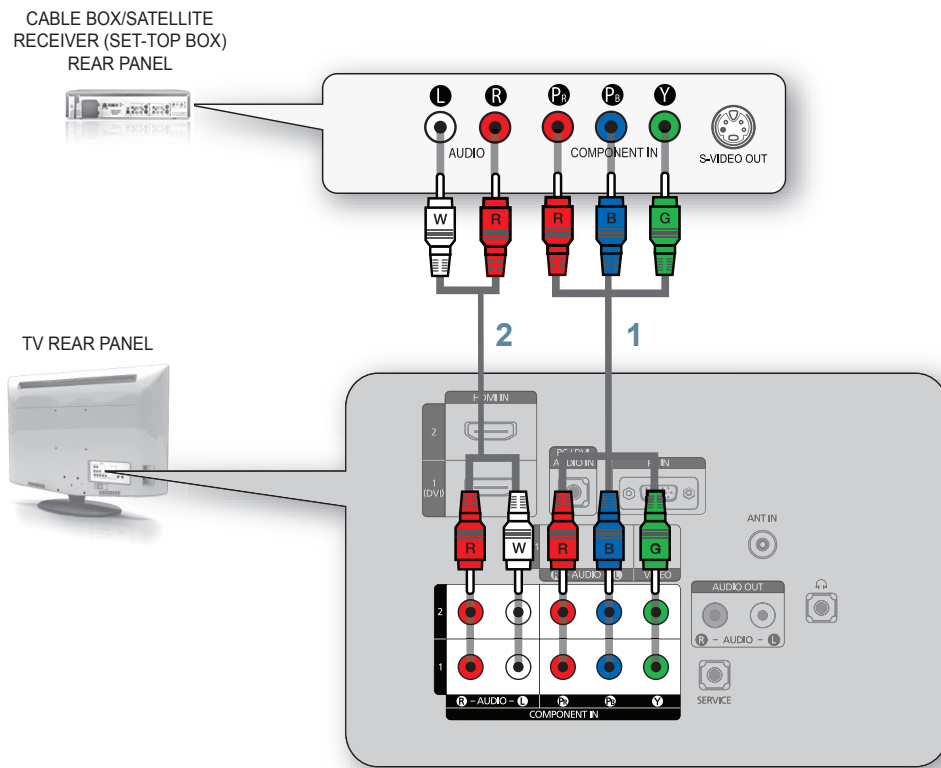
☑ When using an HDMI/DVI cable(Not supplied) connection, you must use the **HDMI IN 1(DVI)** jack.

## CONNECTING A CABLE BOX/SATELLITE RECEIVER (SET-TOP BOX) VIA COMPONENT CABLES

LN32B550 / LN40B550 / LN46B550 / LN52B550



1. Connect a Component Cable (Not supplied) between the **COMPONENT IN (1 or 2) [Y, P<sub>B</sub>, P<sub>R</sub>]** jacks on the TV and the **COMPONENT IN** jacks on the Cable Box/Satellite receiver (Set-Top Box).
2. Connect Audio Cables (Not supplied) between the **COMPONENT IN (1 or 2) [R-AUDIO-L]** jacks on the TV and the **AUDIO OUT** jacks on the Cable Box/Satellite receiver (Set-Top Box).



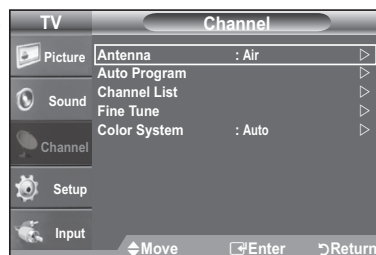
1. Connect a Component Cable (Not supplied) between the **COMPONENT IN (1 or 2) [Y, Pb, Pr]** jacks on the TV and the **COMPONENT IN** jacks on the Cable Box/Satellite receiver (Set-Top Box).
2. Connect Audio Cables (Not supplied) between the **COMPONENT IN (1 or 2) [R-AUDIO-L]** jacks on the TV and the **AUDIO OUT** jacks on the Cable Box/Satellite receiver (Set-Top Box).

# Storing Channels Automatically

## Selecting the Video Signal-source

Before your television can begin memorizing the available channels, you must specify the type of signal source that is connected to the TV (i.e. an Air or a Cable system).

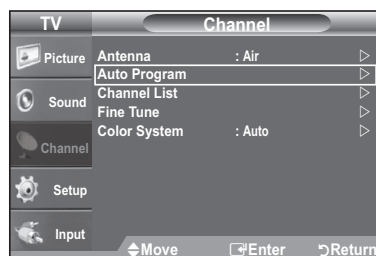
1. Press the **MENU** button to display the menu.  
Press the **▲** or **▼** button to select **Channel**, then press the **ENTER** button.
2. Press the **ENTER** button to select **Antenna**.  
Press the **▲** or **▼** button to select **Air**, **STD**, **HRC**, **IRC** or **Cable**, then press the **ENTER** button.  
Press the **EXIT** button to exit.



## Storing Channels in Memory (Automatic Method)

First, select the correct signal source (**Air**, **STD**, **HRC** or **IRC**).

1. Press the **MENU** button to display the menu.  
Press the **▲** or **▼** button to select **Channel**, then press the **ENTER** button.
2. Press the **▲** or **▼** button to select **Auto Program**, then press the **ENTER** button.
  - ☞ If a channel is locked using the **Child Lock** function, the PIN input window appears.
3. Press the **▲** or **▼** button to select the antenna connection, then press the **ENTER** button.
  - ☞ STD, HRC and IRC identify various types of cable TV systems. Contact your local cable company to identify the type of cable system that exists in your particular area. At this point, the signal source has been selected.
  - ☞ The TV automatically cycles through all of the available channels and stores them in memory. This takes about one to two minutes.
  - ☞ Press the **ENTER** button at any time to interrupt the memorization process and return to the Channel menu.
4. The TV begins memorizing all available stations.
  - ☞ To stop the search before it has finished, press the **ENTER** button with Stop selected.
5. After all the available channels are stored, the **Auto Program** menu reappears.  
Press the **EXIT** button to exit.





# Troubleshooting

<b>My TV is out of order.</b>	<b>Why?</b>	<b>Try this.</b>
TV HD is displayed, but the visual quality is not good.	<ul style="list-style-type: none"><li>• The visual quality may be degraded when the broadcasting stations convert the analog signal to digital. (Although you are watching digital broadcasting, the video source is analog.)</li></ul>	<ul style="list-style-type: none"><li>• Check the transmitting signal of the corresponding cable TV network or broadcasting station.</li></ul>
The picture on the TV screen is broken intermittently (a mosaic or distorted).	<ul style="list-style-type: none"><li>• This may occur when the broadcast signal received by the TV is too weak or unstable.</li></ul>	<ul style="list-style-type: none"><li>• Check the transmitting signal of the corresponding cable TV network or broadcasting station.</li><li>• If you are using a publically shared antenna, check the signal by asking your apartment manager.</li></ul>
I cannot control the TV using the remote control.	<ul style="list-style-type: none"><li>• When the battery is flat.</li><li>• When it is not in TV mode.</li><li>• When the remote control malfunctions temporarily.</li></ul>	<ul style="list-style-type: none"><li>• Replace the battery and then retry.</li><li>• Press the TV button on the remote control to select TV mode.</li></ul>
A strange sound is generated by the TV.	<ul style="list-style-type: none"><li>• Sound may be generated by the temporary swelling and shrinking of the plastics in the TV due to temperature and humidity changes.</li><li>• Temporary electronic oscillation sounds may be generated due to the characteristics of the TV</li></ul>	<ul style="list-style-type: none"><li>• Some noise can be heard due to the characteristics of the product.</li></ul>



### Contact SAMSUNG WORLDWIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care centre.

COUNTRY	Customer Care Center ☎	Web Site
ARGENTINE	0800-333-3733	<a href="http://www.samsung.com/ar">www.samsung.com/ar</a>
BRAZIL	0800-124-421 4004-0000	<a href="http://www.samsung.com/br">www.samsung.com/br</a>
CHILE	800-SAMSUNG(726-7864)	<a href="http://www.samsung.com/cl">www.samsung.com/cl</a>
COLOMBIA	01-8000112112	<a href="http://www.samsung.com.co">www.samsung.com.co</a>
COSTA RICA	0-800-507-7267	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
ECUADOR	1-800-10-7267	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
EL SALVADOR	800-6225	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
GUATEMALA	1-800-299-0013	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
HONDURAS	800-7919267	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
JAMAICA	1-800-234-7267	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
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PUERTO RICO	1-800-682-3180	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
REP. DOMINICA	1-800-751-2676	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
NICARAGUA	00-1800-5077267	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
MEXICO	01-800-SAMSUNG(726-7864)	<a href="http://www.samsung.com/mx">www.samsung.com/mx</a>
TRINIDAD & TOBAGO	1-800-SAMSUNG(726-7864)	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>
VENEZUELA	0-800-100-5303	<a href="http://www.samsung.com/latin">www.samsung.com/latin</a>

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